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TRANSMITT		Approvential Approvential Approvential Application Number Filing Date	PTO/SB/21 (08-00) red for use through 10/31/2002. OMB 0651-0031 ark Office: U.S. DEPARTMENT OF COMMERCE on unless it displays a valid OMB control number. 10/052,943 11/07/2001	
FORM (to be used for all correspondence after initial filing) Total Number of Pages in This Submission 5		First Named Inventor Group Art Unit Examiner Name Attorney Docket Number	11/07/2001 De et al. Not Yet Known I-2-0173.1US RECEIVE MAY 2 8 200 MAY 2 8 200 I-2-0173.1US	= L 12 600
Fee Transmittal Form Fee Attached Drawing Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Request Assignm (for an A Drawing Petition Petition Provision Provision Change Address Termina Request		nent Papers Application) g(s) ng-related Papers to Convert to a snal Application of Attorney, Revocation of Correspondence	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below):	
Firm JEFFREY M. Volpe and Ko Signature Www M. Date May 17, 2002	GLABICKI enig, P.C.	CANT, ATTORNEY, OR A	Reg. No. 42,584	
I hereby certify that this correspondence is being deposited with the addressed to: Commissioner for Patents, Washington, DC 20231 or	United States Postal S		ass mail in an envelope May 17, 2002	

Typed or printed name May 17, 2002 Date Signature

Burden Hour Statement: This form is estimated to lake 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Volpe and Koenig Revision of PTO/SB/17 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE MAY 2 2 2002 & U.S. Patent and Trademain Office, 0.5. Decreased to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL 10/052,943 **Application Number** 11/07/2001 Filing Date for FY 2002 De et al. First Named Inventor Not Yet Known **Examiner Name** Patent fees are subject to annual revision. Not Yet Known **Group Art Unit** TOTAL AMOUNT OF PAYMENT (\$) I-2-0173.1US Attorney Docket No. FEE CALCULATION (continued) METHOD OF PAYMENT The Commissioner is hereby authorized to charge 3. ADDITIONAL FEES indicated fees and credit any overpayments to: Large Small Deposit **Entity Entity** 22-0493 Account Fee Fee Fee Code (\$) Code (\$) Number Fee Description Deposit VOLPE AND KOENIG, P.C. 105 130 205 65 Surcharge - late filing fee or oath Account Name Surcharge - late provisional filing fee or 50 127 227 Charge any Deficiencies or Credit any Overpayment cover sheet in the Total Fees Associated With This Communication 130 139 130 Non-English specification 139 Applicant claims small entity status

See 37 CFR 1.27	147 2,520	147 2,520	For filing a request for ex parte reexamination	
2. Payment Enclosed: Check Credit card Money Other Other	112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
FEE CALCULATION	113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
	115 110	215 55	Extension for reply within first month	
1. BASIC FILING FEE	116 400	216 200	Extension for reply within second month	
, Large Entity Small Entity Fee Fee Fee Fee Description	117 920	217 460	Extension for reply within third month	
Code (\$) Code (\$) Fee Paid	118 1,440	218 720	Extension for reply within fourth month	
101 740 201 370 Utility filing fee	128 1,960	228 980	Extension for reply within fifth month	
106 330 206 165 Design filing fee	i i		• •	<u> </u>
107 510 207 255 Plant filing fee		219 160	Notice of Appeal	
108 740 208 370 Reissue filing fee		220 160	Filing a brief in support of an appeal	\vdash
114 160 214 80 Provisional filing fee		221 140	Request for oral hearing	
21177774 (1)	138 1,510	138 1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0	140 110	240 55	Petition to revive - unavoidable	<u> </u>
2. EXTRA CLAIM FEES	141 1,280	241 640	Petition to revive - unintentional	
Fee from Extra Claims <u>below</u> Fee Paid	142 1,280	242 640	Utility issue fee (or reissue)	
Total Claims . ** = X = X	143 460	243 230	Design issue fee	
Independent - ** = X = X	144 620	244 310	Plant issue fee	<u> </u>
Multiple Dependent =	122 130	122 130	Petitions to the Commissioner	
	123 50	123 50	Processing fee under 37 CFR 1.17(q)	<u> </u>
Large Entity Small Entity	126 180	126 180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40	581 40	Recording each patent assignment per	1
103 18 203 9 Claims in excess of 20	301 40	301 40	property (times number of properties)	
102 84 202 42 Independent claims in excess of 3	146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
104 280 204 140 Multiple dependent claim, if not paid	149 740	249 370	For each additional invention to be	
109 84 209 42 ** Reissue independent claims over original patent	149 740	248 310	examined (37 CFR § 1.129(b))	
110 18 210 9 ** Reissue claims in excess of 20	179 740	279 370	Request for Continued Examination (RCE)	
and over original patent	169 900	169 900	Request for expedited examination	
	015 6 (:-	:5.3	of a design application	\vdash
SUBTOTAL (2) (\$) 0	Other fee (sp	ecity)		
**or number previously paid, if greater; For Reissues, see above	*Reduced by	Basic Filing	Fee Paid SUBTOTAL (3) (\$)	0

SUBMITTED BY

Name (Print/Type)

Signature

Complete (if applicable)

Registration No. (Attorney/Agent)

A 2,584

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Date

May 17, 2002